Application area
Scanner TuneWISE is used with the hand-held terminal TuneWISE and dongle Connect WISE USB to identify each product and to link it with the function it is designed to fulfill in the WISE system.

Product identification is performed by reading the product’s QR code using the scanner TuneWISE and communicating with TuneWISE via Bluetooth.

General
All relevant personnel must acquaint themselves with these instructions before beginning work. Any damages to the product or parts of it due to improper handling cannot be considered subject to warranty if this instruction has not been followed correctly. For further information about the WISE, see the relevant documentation at www.swegon.com

The packaging contains the following items:
1 x Scanner TuneWISE
1 x Charging station
1 x Power adapter
1 x Instructions for use

Safety
Only service personnel trained by Swegon may perform actions in connection with the pairing of products with the system.

You must not look into the laser light.

Installation
Check to make sure that the product does not have any visible defects.
Connect the charging station’s power adapter to a wall socket and charge the hand scanner, see figure 1.

Prior to using for the first time, charge fully for 4.5 hours.

Use
Once Scanner TuneWISE has been charged and connected to TuneWISE as per the instruction on page 2 the scanner is ready to use.

Make the products’ QR-code visible before pairing.

The products’ codes are read by directing the laser pointer with the red dot towards the QR code at the same time as the trigger is pressed.

Commissioning must be performed by an authorised and qualified WISE service engineer.

Trouble shooting
Check that the product is charged and correctly connected to the hand-held terminal TuneWISE.

Cleaning
If necessary, use a dry cloth when cleaning. Never use water, detergent, cleaning solvent or a vacuum cleaner.

Service/maintenance
If you suspect that the product has some defect, please contact Swegon.

Disposal
Must be handled according to local regulations.

Warranty
The warranty or service agreement will not be in effect/will not be extended if: (1) the product is repaired, modified or changed, unless such repair, modification or change has been approved by Swegon AB; or (2) the serial number on the product has been made illegible or is missing.

Technical data

Scanner
Frequency band: 2.4-2.5 GHz, IMS-band (2400--2483 MHz)
Charging time: 4.5 hours
Using time per charge: 8 hours
Battery: 2000 mAh Li-ion minimum
IP class: IP65
Laser product class: Class 2
Colour: Black/orange
Ambient temperature: Operating: -20 – + 50°C, Storage: -40 – +70°C
RH: 0 – 95% Non-condensing
Weight scanner: 420 g

Charging station
Power supply: +230V AC
Max. power consumption: 5W
Weight: 290 g

Declaration of Conformity
Swegon AB hereby declares that the radio equipment Scanner TuneWISE conforms with the Directive 1999/5/EC, 2014/35/EU and Directive 2011/65/EU.

The complete EU Declaration of Conformity is available at Swegon’s website: www.swegon.com.

This declaration is applicable only if the product has been installed according to the instructions in this document and if no changes have been made on this product.

Figure 1. Scanner TuneWISE-KIT consists of hand scanner, charging station and power adapter.
Connection to hand-held terminal TuneWISE

To connect the scanner to TuneWISE you first need to make some settings on the scanner.

The settings are made by scanning the adjacent seven codes in order. (Depending on which code is to be scanned different beeps are heard).

Wait about 5 seconds between each code

When the settings in the scanner have been completed, start TuneWISE and go to the “Scanner” menu under the “Settings menu”.

• When the scanner appears in the list to the left: First select the scanner and then “Connect”.
• A beep is heard and the scanner symbol appears on the header in TuneWISE.
• All done!

If it is not possible to connect the scanner to TuneWISE after this, repeat the procedure from the beginning.

Bar codes and QR codes used when initiating the Scanner TuneWISE

1. 
   ![Barcode](image1)
   **DEFOVR.**
   **Remove Custom Defaults**

2. 
   ![Barcode](image2)
   **DEFAULT.**
   **Activate Defaults**

3. 
   ![Barcode](image3)
   `*:BASLNLK0.`
   **Charge Only Mode**

4. 
   ![Barcode](image4)
   **BT_TRMO; BT_DNG1.**
   **BT Connection - PDA/Mobility Systems Device**

5. 
   ![QR Code](image5)
   **Nighttime Mode - Cordless Scanner and Base**

6. 
   ![Barcode](image6)
   **BEPFQ11600.**
   Low (1600 Hz)

7. 
   ![Barcode](image7)
   **BEPB1P0.**
   * Normal Beep